

IN THE CLAIMS

Please cancel claim 39.

Please amend claims 1, 15, 36, 37, 40, 41, 44, and 45 as follows:

*Sub B1* 1. (Amended) A recording unit for recording an event, comprising:  
*a* a data acquisition device for obtaining recording data representing the content of the event;  
a data storage device for storing data, including recording data;  
a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify a non-contemporaneous mark; and  
a system controller that causes, in response to the specification of a non-contemporaneous mark by the recorder, the data storage device to store marking data associating the non-contemporaneous mark with recording data obtained at a marked time different from the marking time at which the non-contemporaneous mark was specified by the recorder;  
wherein the non-contemporaneous mark is specified at a time when the recording data with which the non-contemporaneous mark is associated is neither being obtained by the recording unit nor displayed to the recorder.

*Sub B5* 15. (Amended) A portable recording unit for recording an event, comprising:  
*a* a data acquisition device for obtaining recording data representing the content of the event;  
a data storage device for storing data, including recording data;  
a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify multiple types of marks;  
a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating the specified mark with particular recording data; and  
means for mounting one or more components of the recording unit on the person of the recorder.

*Sub B8* 36. (Amended) A recording unit for recording an event, comprising:  
a data acquisition device for obtaining recording data representing the content of the event;

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a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit, the control interface device further comprising marking means for enabling the recorder to specify a mark; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating the specified mark with particular recording data, and operation of the recording unit in a predetermined manner in accordance with the type of the mark;

wherein at least one mark indicates a level of importance or interest of the content which the marked recording data represents.

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37. (Amended) A recording unit as in Claim 36, wherein:

the system controller causes recording data corresponding to the at least one mark to be compressed in accordance with the level of importance or interest represented by the mark.

*Sub B39* 40. (Amended) A recording unit for recording an event, comprising:

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a data acquisition device for obtaining recording data representing the content of the event, the recording data comprising data that may be used by a replay system to provide a user-perceptible reproduction of some human-perceptible occurrence that took place during the event;

a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit;

means for producing a mark, wherein the means for producing a mark further comprises means for producing a mark and/or supplementing or modifying an existing mark based on the value of, or an analysis of, data acquired by the recording unit; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating each mark with particular recording data;

wherein the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, the data that may be used by a replay system to provide a user-perceptible reproduction of some human-perceptible occurrence that took place during the event.

41. (Amended) A recording unit for recording an event, comprising:

a data acquisition device for obtaining recording data representing the content of the event;

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a data storage device for storing data, including recording data;

a control interface device for enabling a recorder to control operation of the recording unit;

means for producing a mark, wherein the means for producing a mark further comprises means for producing a mark and/or supplementing or modifying an existing mark based on the value of, or an analysis of, data acquired by the recording unit; and

a system controller that causes, in response to the specification of a mark by the recorder, the data storage device to store marking data associating each mark with particular recording data;

wherein:

the recording unit further comprises means for acquiring data other than recording data; and

the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the value of, or an analysis of, the data other than recording data.

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44. (Amended) A recording unit as in Claim 40, wherein the means for producing a mark and/or supplementing or modifying an existing mark produces, supplements or modifies based on the proximity of the marking time to the marked time.

Sub 31

45. (Amended) For use in a recording unit being used by a recorder to record an event, a method for non-contemporaneously marking recording data obtained by the recording unit, comprising the steps of:

identifying the specification of a non-contemporaneous mark; and

in response to an identification of the specification of a non-contemporaneous mark, storing marking data associating the non-contemporaneous mark with recording data obtained at a marked time different from the marking time at which the non-contemporaneous mark was specified;

wherein the non-contemporaneous mark is specified at a time when the recording data with which the non-contemporaneous mark is associated is neither being obtained by the recording unit nor displayed to the recorder.